



FCC AUCTIONS

Interactive Video Data Service (IVDS)

Bidder's Information Package

FCC AUCTION HIGHLIGHTS
INTERACTIVE VIDEO DATA SERVICES (IVDS) LICENSES

AUCTION
of
297 IVDS MARKETS

July 28 - 29, 1994

OMNI SHOREHAM HOTEL - REGENCY BALLROOM
2500 CALVERT STREET, N.W.
WASHINGTON, D.C. 20008

Registration:

Wednesday July 27, 1994	1:00 p.m. - 9:00 p.m.
Thursday July 28, 1994	7:00 a.m. - 8:30 a.m.
Friday July 29, 1994	7:00 a.m. - 8:30 a.m.

Pre-Auction Seminar:

Wednesday July 27, 1994	7:00 p.m. - 9:00 p.m.
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Live open outcry

IVDS Auction:

Thursday July 28, 1994	9:00 a.m.
Friday July 29, 1994	9:00 a.m.

*Conducted by Tradewinds International, Inc., and
Larry Latham Auctioneers, Inc.*

Bidder Eligibility Requirements

Review Bidder Package for complete details

Completed Short Form Application Deadline: June 27, 1994 at 5:30 p.m. EDT

Minimum \$2,500 Cashiers Check required on Auction Day

For Additional Information, Contact:

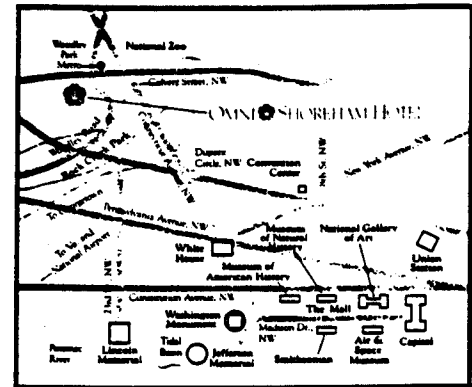
Tradewinds International, Inc. at (202) 637-FCC1 (3221)



FCC AUCTIONS

Federal Communications Commission (FCC)
Personal Communications Service (PCS)
&
Interactive Video Data Service (IVDS)
Auction Hotel Location

Auction Location: **Omni Shoreham Hotel**
 2500 Calvert Street, N.W.
 Washington, D.C. 20008



Directions:

From Dulles Airport: (or RT 66 West, RT 50 West Fairfax County, VA etc.) Take the Dulles Access Road to RT 66. Travel East on RT 66, exit onto Constitution Avenue. Exit after crossing bridge into Washington, D.C. Travel East on Constitution Avenue until you reach 18th Street. Turn left on 18th Street. Proceed on 18th Street past M Street. Turn left onto Connecticut Avenue, passing over the Taft Street Bridge. Immediately after the bridge you will come to the intersection of Connecticut Avenue and Calvert Street. Turn left on Calvert Street. The Omni Shoreham Hotel will be in front of you.

From National Airport: (RT 395, Richmond, VA, etc.) Take exits which place you on the George Washington (GW) Parkway heading North to the 14th Street Bridge. Cross the 14th Street Bridge into Washington, D.C. Turn left onto K Street. Turn right onto Connecticut Avenue. Travel approximately 2.5 miles North on Connecticut Avenue, passing over the Taft Street Bridge. Immediately after the bridge you will come to the intersection of Connecticut Avenue and Calvert Street. Turn left on Calvert Street and the Omni Shoreham Hotel will be in front of you.

From Baltimore-Washington International Airport: Take the B-W Parkway South toward Washington (this parkway turns into New York Avenue). Take New York Avenue to Massachusetts Avenue and make a right turn onto Massachusetts Avenue. Take Massachusetts Avenue to Dupont Circle and make a right onto Connecticut Avenue. Take Connecticut Avenue (one mile over Taft Bridge) to Calvert Street. Make a left onto Calvert Street. The Omni Shoreham Hotel is on the left.

On Metrorail: Board the Red Line train going toward "Shady Grove". You will exit this train at the "Woodley Park" exit. Come up the escalator and down the steps (which open to 24th Street), turn left, and walk toward the traffic light. The Omni Shoreham Hotel will be across the street.



FCC AUCTIONS

Federal Communications Commission (FCC)

Personal Communications Service (PCS)

&

Interactive Video Data Service (IVDS)

Auction Hotel Accomodation Information

Omni Shoreham Hotel

2500 Calvert Street, N.W.

Washington, D.C. 20008

Available until July 11, 1994

Single Occupancy \$115.00

Double Occupancy \$140.00

Reservations: 1-800-THE OMNI -or- (202) 234-0700

The Washington Hilton

1919 Connecticut Avenue, N.W.

Washington, D.C. 20009

Special Room Rates, Subject to Availability

Single Occupancy \$105.00

Double Occupancy \$125.00

Reservations: (202) 797-5820

Sheraton City Center

1143 New Hampshire Avenue, N.W.

Washington, D.C. 20037

Special Room Rates, Subject to Availability

Single Occupancy \$125.00

Double Occupancy \$145.00

Reservations: (800) 526-7495

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Federal Communications Commission

Interactive Video Data Service Auction

July 28 - 29, 1994

BID PACKAGE

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- 3) Procedures, Terms and Conditions
- 4) Short Form Application (FCC Form 175 with supplemental Form 175-S), both blank and sample correctly completed
- 5) FCC Remittance Advice (FCC Form 159 with supplemental Form 159-C), both blank and sample correctly completed, along with instructions for auction payments
- 6) Instructions for Completing FCC Form 574, application for an IVDS System License (FCC Form 574, entitled "Application for an FCC Private Land Mobile and General Mobile Radio Services", is enclosed in this Bid Packet)
- 7) FCC Fourth Report and Order establishing rules for auctioning of IVDS
- 8) FCC General Auction Rules from the FCC Second Report and Order
- 9) High Bid Acknowledgment Form

Welcome



FCC AUCTIONS

Thank you for inquiring about the first two Federal Communications Commission Auctions of the radio spectrum.

The FCC will be offering ten nationwide narrowband Personal Communications Service (PCS) licenses and almost six hundred Interactive Video Data Service (IVDS) licenses at auction in July, 1994. This spectrum has been called the "access ramp to the information superhighway"; PCS and IVDS technologies will have a major impact on our society in the 21st century. Narrowband PCS will allow the provision of advanced voice paging, two-way acknowledgement paging, data messaging, and both one-way and two-way messaging and facsimile. IVDS services may include home banking and home shopping with television viewer interaction in real time.

The auction method of awarding licenses holds great promise. This package was prepared to provide you with the information you need to participate in our upcoming auctions. If you need additional information on these events after reviewing the enclosed material, please contact us on our FCC Auction Hotline, (202) 637-FCC1 or (202) 637-FCC2 (FAX).

We look forward to your participation in the new PCS and IVDS technologies and to meeting you personally in July.

Federal Communications Commission

Order of Auctions of IVDS Service Areas

Order of Auctions of IVDS Service Areas

Auction Number	MSA	
1	# 5	Detroit/Ann Arbor, MI
2	# 17	Atlanta, GA
3	# 16	Cleveland, OH
4	# 52	Akron, OH
5	# 87	Canton, OH
6	# 136	Lorian-Elyria, OH
7	# 231	Mansfield, OH
8	# 15	Minneapolis-St. Paul, MN
9	# 198	St. Cloud, MN
10	# 20	Seattle-Everett, WA
11	# 82	Tacoma, WA
12	# 212	Bremerton, WA
13	# 242	Olympia, WA
14	# 270	Bellingham, WA
15	# 12	Miami-Fort Lauderdale-Hollywood, FL
16	# 22	Tampa-St. Petersburg, FL
17	# 114	Lakeland-Winter Haven, FL
18	# 211	Bradenton, FL
19	# 13	Pittsburgh, PA
20	# 11	St. Louis, MO
21	# 305	Alton-Granite City, IL
22	# 35	Sacramento, CA
23	# 107	Stockton, CA
24	# 142	Modesto, CA
25	# 274	Yuba City, CA
26	# 26	Phoenix, AZ
27	# 19	Denver-Boulder, CO
28	# 210	Fort Collins-Loveland, CO

(Border)

(Border)

(Border)

(Border)

(Border)

Auction Number	MSA	
29	# 243	Greeley, CO
30	# 14	Baltimore, MD
31	# 60	Orlando, FL
32	# 137	Melbourne-Titusville-Palm Bay, FL
33	# 146	Daytona Beach, Florida
34	# 245	Ocala, FL
35	# 32	Hartford-New Britain-Bristol, CT
36	# 49	New Haven-West Haven-Waterbury-Meriden, CT
37	# 154	New London-Norwich, CT
38	# 18	San Diego, CA
		(Border)
39	# 28	Indianapolis, IN
40	# 217	Anderson, IN
41	# 236	Muncie, IN
42	# 271	Kokomo, IN
43	# 282	Bloomington, IN
44	# 30	Portland, OR-WA
45	# 148	Salem, OR
46	# 21	Milwaukee, WI
47	# 189	Racine, WI
48	# 244	Kenosha, WI
49	# 277	Sheboygan, WI
50	# 24	Kansas City, MO-KS
51	# 301	Lawrence, KS
52	# 23	Cincinnati, OH
53	# 145	Hamilton-Middletown, OH
54	# 61	Charlotte-Gastonia, NC
55	# 166	Hickory, NC
56	# 71	Raleigh-Durham, NC
57	# 149	Fayetteville, NC
58	# 46	Nashville-Davidson, TN
59	# 209	Clarksville-Hopkinsville, TN-KY

Auction Number	MSA	
60	# 31	Columbus, OH
61	# 67	Greenville-Spartanburg, SC
62	# 183	Asheville, NC
63	# 227	Anderson, SC
64	# 234	Athens, GA
65	# 25	Buffalo, NY (Border)
66	# 64	Grand Rapids, MI
67	# 132	Kalamazoo, MI
68	# 177	Battle Creek, MI
69	# 181	Muskegon, MI
70	# 43	Norfolk-Virginia Beach-Portsmouth, VA/NC
71	# 104	Newport News-Hampton, VA
72	# 36	Memphis, TN-AR-MS
73	# 29	New Orleans, LA
74	# 184	Houma-Thibodaux, LA
75	# 33	San Antonio, TX
76	# 39	Salt Lake City-Ogden, UT
77	# 159	Provo-Orem, UT
78	# 38	Providence-Warwick-Pawtucket, RI
79	# 76	New Bedford-Fall River, MA
80	# 45	Oklahoma City, OK
81	# 302	Enid, OK
82	# 37	Louisville, KY-IN
83	# 72	West Palm Beach-Boca Raton, FL
84	# 208	Fort Pierce, FL
85	# 84	Harrisburg, PA
86	# 99	York, PA
87	# 105	Lancaster, PA
88	# 47	Greensboro-Winston-Salem-High Point, NC
89	# 280	Burlington, NC

Auction Number	MSA	
90	# 56	Northeast Pennsylvania, PA
91	# 251	Williamsport, PA
92	# 41	Birmingham, AL
93	# 272	Gadsden, AL
94	# 44	Albany-Schenectady-Troy, NY
95	# 213	Pittsfield, MA
96	# 266	Glen Falls, NY
97	# 86	Albuquerque, NM
98	# 40	Dayton, OH
99	# 180	Springfield, OH
100	# 51	Jacksonville, FL
101	# 110	Huntington-Ashland, WV/KY/OH
102	# 140	Charleston, WV
103	# 68	Flint, MI
104	# 94	Saginaw-Bay City-Midland, MI
105	# 92	Little Rock-North Little Rock, AR
106	# 291	Pine Bluff, AR
107	# 57	Tulsa, OK
108	# 74	Fresno, CA
109	# 150	Visalia-Tulare-Porterville, CA
110	# 59	Richmond, VA
111	# 235	Petersburg-Colonial Heights, VA
112	# 89	Wichita, KS
113	# 79	Knoxville, TN
114	# 83	Mobile, AL
115	# 127	Pensacola, FL
116	# 265	Fort Walton Beach, FL
117	# 48	Toledo, OH-MI
118	# 157	Roanoke, VA
119	# 203	Lynchburg, VA

(Border)

Auction Number	MSA	
120	# 262	Danville, VA
121	# 53	Syracuse, NY (Border)
122	# 125	Appleton-Oskosh-Neenah, WI
123	# 186	Green Bay, WI
124	# 75	Austin, TX
125	# 152	Portland, ME
126	# 156	Portsmouth-Dover-Rochester, NH-ME
127	# 279	Lewiston-Auburn, ME
128	# 102	Des Moines, IA
129	# 100	Shreveport, LA
130	# 240	Texarkana, TX - Texarkana, AR
131	# 34	Rochester, NY (Border)
132	# 65	Omaha, NE-IA
133	# 116	Lexington-Fayette, KY
134	# 176	Springfield, IL
135	# 196	Champaign-Urbana-Rantoul, IL
136	# 230	Decatur, IL
137	# 163	Springfield, MO
138	# 77	Tuscon, AZ (Border)
139	# 93	Las Vegas, NV
140	# 109	Spokane, WA
141	# 88	Chattanooga, TN-GA
142	# 195	Cedar Rapids, IA
143	# 201	Waterloo-Cedar Falls, IA
144	# 286	Dubuque, IA
145	# 296	Iowa City, IA
146	# 98	Davenport-Rock Island-Moline, IA/IL
147	# 143	Johnstown, PA
148	# 225	Altoona, PA

Auction Number	MSA		
149	# 259	State College, PA	
150	# 85	Johnson City-Kingsport-Bristol, TN-VA	
151	# 129	South Bend-Mishawaka, IN	
152	# 193	Benton Harbor, MI	
153	# 223	Elkhart-Goshen, IN	
154	# 95	Columbia, SC	
155	# 120	Huntsville, AL	
156	# 226	Florence, AL	
157	# 106	Jackson, MS	
158	# 164	Fort Myers, FL	
159	# 66	Youngstown-Warren, OH	
160	# 238	Sharon, PA	
161	# 113	Madison, WI	
162	# 216	Janesville-Beloit, WI	
163	# 119	Evansville, IN/KY	
164	# 293	Owensboro, KY	
165	# 160	Killeen-Temple, TX	
166	# 194	Waco, TX	
167	# 287	Bryan-College Station, TX	
168	# 80	Baton Rouge, LA	
169	# 63	Springfield-Chicopee-Holyoke, MA	
170	# 248	Burlington, VT	(Border)
171	# 172	Lincoln, NE	
172	# 117	Colorado Springs, CO	
173	# 241	Pueblo, CO	
174	# 81	El Paso, TX	(Border)
175	# 285	Las Cruces, NM	(Border)
176	# 155	Savannah, GA	
177	# 96	Fort Wayne, IN	

Auction Number	MSA		
178	# 78	Lansing-East Lansing, MI	
179	# 207	Jackson, MI	
180	# 258	Jacksonville, NC	
181	# 90	Charleston-North Charleston, SC	
182	# 267	Sioux Falls, SD	
183	# 103	Peoria, IL	
184	# 250	Bloomington-Normal, IL	
185	# 221	Fargo-Moorehead, ND-MN	
186	# 276	Grand Forks, ND-MN	
187	# 124	Santa Barbara-Santa Maria-Lompoc, CA	
188	# 139	Montgomery, AL	
189	# 126	Salina-Seaside-Monterey, CA	
190	# 175	Santa Cruz, CA	
191	# 108	Augusta, GA/SC	
192	# 206	Longview-Marshall, TX	
193	# 237	Tyler, TX	
194	# 128	McAllen-Edinburg-Mission, TX	(Border)
195	# 162	Brownsville-Harlingen, TX	(Border)
196	# 168	Tallahassee, FL	
197	# 171	Reno, NV	
198	# 135	Eugene-Springfield, OR	
199	# 165	Fort Smith, AK-OK	
200	# 182	Fayetteville-Springdale, AK	
201	# 174	Lafayette, LA	
202	# 138	Macon-Warner Robins, GA	
203	# 153	Columbus, GA-AL	
204	# 232	Eau Claire, WI	
205	# 290	La Crosse, WI	

Auction Number	MSA	
206	# 112	Corpus Christi, TX
207	# 141	Duluth, MN-WI (Border)
208	# 188	Amarillo, TX
209	# 219	Monroe, LA
210	# 191	Yakima, WA
211	# 214	Richland-Kennewick-Pasco, WA
212	# 215	Chico, CA
213	# 254	Redding, CA
214	# 263	Wausau, WI
215	# 97	Bakersfield, CA
216	# 122	Binghamton, NY
217	# 101	Beaumont-Port Arthur, TX
218	# 131	Rockford, IL
219	# 185	Terre Haute, IN
220	# 253	Sioux City, IA-NE
221	# 264	Florence, SC
222	# 233	Wichita Falls, TX
223	# 260	Lawton, OK
224	# 130	Erie, PA (Border)
225	# 179	Topeka, KS
226	# 190	Boise City, ID
227	# 218	Wilmington, NC
228	# 178	Wheeling, WV-OH
229	# 199	Steubenville-Weirton, OH-WV
230	# 239	Joplin, MO
231	# 161	Lubbock, TX
232	# 288	Rochester, MN
233	# 229	Medford, OR

Auction Number	MSA
234	# 298 Bismarck, ND
235	# 255 Odessa, TX
236	# 295 Midland, TX
237	# 278 Columbia, MO
238	# 261 Albany, GA
239	# 167 Sarasota, FL
240	# 224 Bangor, ME
241	# 220 Abilene, TX
242	# 173 Biloxi-Gulfport, MS
243	# 252 Pascagoula, MS
244	# 115 Utica-Rome, NY
245	# 283 Panama City, FL
246	# 192 Gainesville, FL
247	# 246 Dothan, AL
248	# 284 Elmira, NY
249	# 289 Rapid City, SD
250	# 268 Billings, MT
251	# 205 Alexandria, LA
252	# 197 Lake Charles, LA
253	# 297 Great Falls, MT
254	# 200 Parkersburg-Marietta, OH-WV
255	# 222 Tuscaloosa, AL
256	# 294 San Angelo, TX
257	# 275 St. Joseph, MO
258	# 257 Hagerstown, MD
259	# 247 Lafayette, IN
260	# 249 Anniston, AL

Auction Number	MSA	
261	# 256	Charlottesville, VA
262	# 299	Casper, WY
263	# 158	Lima, OH
264	# 281	Laredo, TX (Border)
265	# 300	Victoria, TX
266	# 50	Honolulu, HI
267	# 187	Anchorage, AK
268	# 91	San Juan-Caguas, PR
269	# 147	Ponce, PR
270	# 169	Mayaguez, PR
271	# 202	Arecibo, PR
272	# 204	Aguadilla, PR
273	# 306	Gulf of Mexico (Border)
274	# 42	Bridgeport-Stamford-Norwalk-Danbury, CT
275	# 62	New Brunswick-Perth Amboy-Sayreville, NJ
276	# 70	Long Branch-Asbury Park, NJ
277	# 144	Orange County, NY
278	# 151	Poughkeepsie, NY
279	# 73	Ventura, CA
280	# 54	Gary-Hammond-East Chicago, IN
281	# 273	Kankakee, IL
282	# 303	Aurora-Elgin, IL
283	# 304	Joliet, IL
284	# 58	Allentown-Bethlehem-Easton, PA-NJ
285	# 69	Wilmington, DE-NJ-MD
286	# 118	Reading, PA
287	# 121	Trenton, NJ
288	# 134	Atlantic City-Cape May, NJ
289	# 228	Vineland-Millville-Bridgeton, NJ
290	# 27	San Jose, CA
291	# 111	Vallejo-Fairfield-Napa, CA

Auction Number	MSA
292	# 123 Santa Rosa-Petaluma, CA
293	# 55 Worchester-Fitchburg-Leominster, MA
294	# 133 Manchester-Nashua, NH
295	# 269 Cumberland, MD-WV
296	# 292 Sherman-Denison, TX
297	# 170 Galveston - Texas City, TX